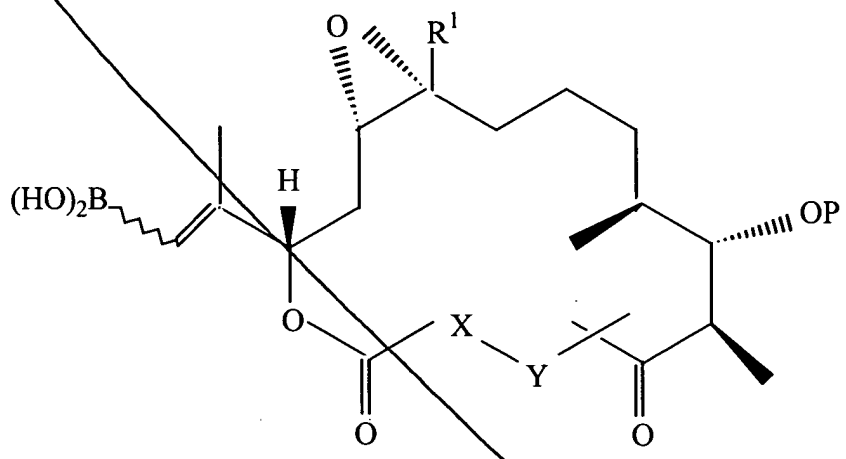
IN THE CLAIMS:

Kindly cancel claims 15-17 without prejudice.

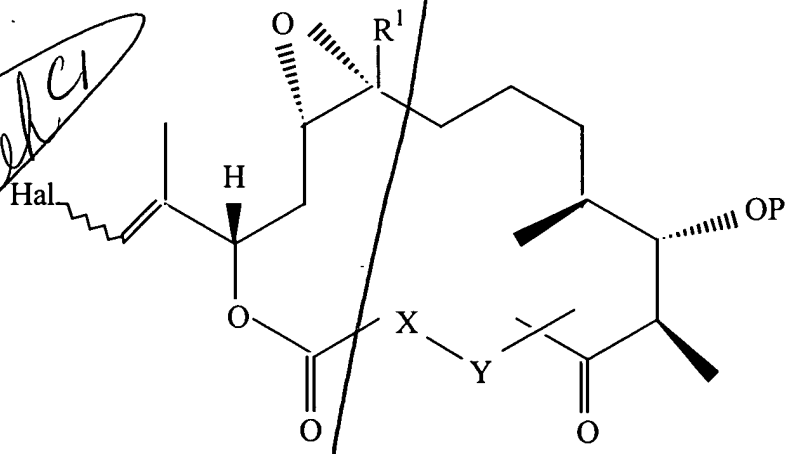
Kindly amend claims without prejudice as follows:

2. (Amended) Epothilone derivative of formula (3)



wherein B is boron and the residues are as defined in claim 1.

3. (Amended) Epothilone derivative of formula (4)



wherein the residues R^1, X-Y and P are defined as in claim 1, and Hal is a halogen especially Br or I.

6. (Amended) Epothilone derivative according to claim 1, wherein R^1, R^4, R^5 and R^6 are a hydrogen atom or a C_{1-6}-alkyl group, especially a C_{1-6}-alkyl group.

7. (Amended) Epothilone derivative according to claim 4, wherein the substituents of the monocyclic aromatic and/or hetero aromatic are C_{1-6}-alkyl, C_{2-6}-alkenyl and C_{2-6}-alkinyl groups respectively, especially C_{1-4}-alkyl, C_{2-4}-alkenyl and C_{2-4}-akinyl groups, respectively and the halogen atoms fluoro, chloro, bromo or iodo atoms.

8. (Amended) Epothilone derivative according to claim 4, wherein the aromatic and hetero aromatic, respectively, is provided with 1, 2 or 3 substituents and the hetero aromatic is provided with 1, 2 or more and especially 1, 2, 3, or 4 hetero atoms.

9. (Amended) Process for the preparation of a compound of formula (3), wherein a compound of formula (2) is reacted with the compound of formula $HC\,[B\,(OR)_2]_3$ optionally in the presence of a base, wherein the residues are defined as in claim 1 and R is defined as R^1, but is independent of R^1.

10. (Amended) Process for the preparation of a compound of formula (4), wherein a compound of formula (3) is reacted with N-iodo- or N-bromo succcinimide and that the residues are defined as in claim 1.

11. (Amended) Process for the preparation of a compound of formula (5), wherein a compound of formula (3) is reacted by a Suzuki coupling with a compound of formula R^2-Z, wherein R^2 is defined as in claim 1 and Z can be a halogen atom or a group of formula $-OSO_2CF_3$, -CH=CHI, -$CH=CHOSO_2CF_3$.

12. (Amended) Process for the preparation of a compound of formula (5), wherein a compound of formula (4) is reacted by a silent coupling (stille Kupplung) with R_2-SNR^3_3, wherein R^2 is defined as in claim 1 and R^3 is a C_{1-6}-alkyl group, especially a C_{1-4}-alkyl group, preferably a methyl, ethyl, propyl or butyl group.

13. (Amended) Process for the preparation of a compound of formula (6), wherein the protective group is removed from a compound of formula (5).

14. (Amended) Process for the preparation of a compound of formula (6), wherein it comprises the process steps as disclosed in claim 9.

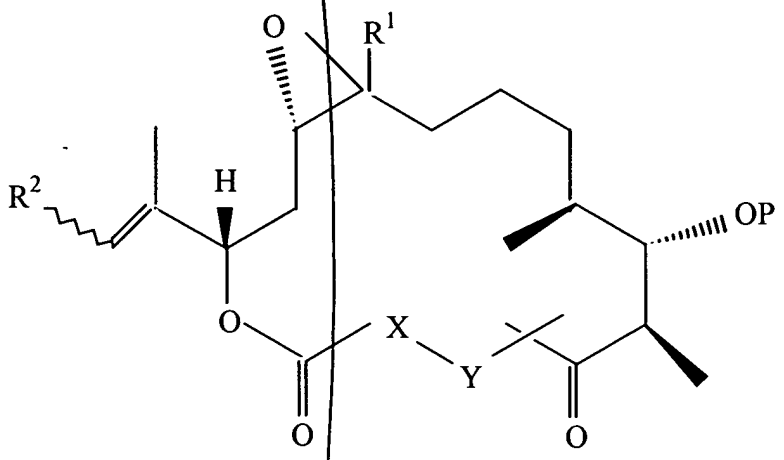
Kindly add new claims as follows:

18. (New) A pharmaceutical composition comprising at least one of the compounds described in claim 1 and optionally carriers, diluents and/or auxiliary agents.

19. (New) The pharmaceutical composition according to claim 18, wherein said compound is cytostaticum.

20. (New) A method of protecting plants in agriculture and/or forest culture and/or horticulture, comprising administering a therapeutically effective amount of at least one compound described in claim 1 and optionally carriers, diluents and/or auxiliary agents.

21. (New) Epothilone derivative of the formula (5)

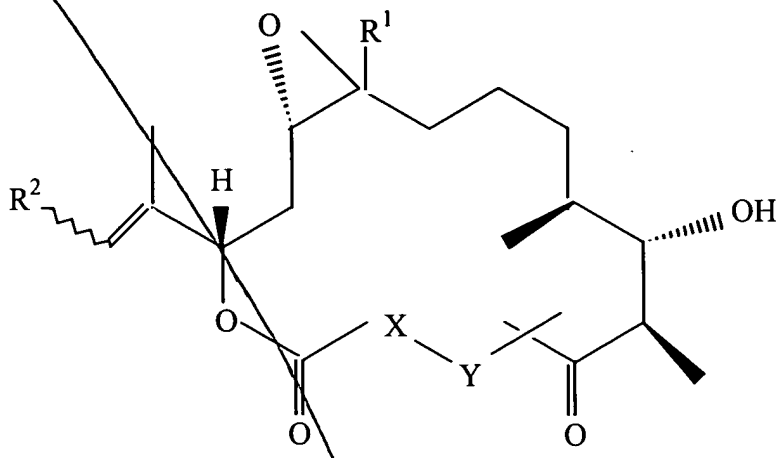


wherein the residue R^1, X-Y and P are defined in claim 1, and R^2 is a monocyclic aromatic which can be substituted by a halogen atoms and/or OR^4- and/or NR^5R^6- and/or alkyl, alkenyl and/or alkinyl groups in ortho- and/or meta- and/or para-position, or a monocyclic 5- or 6-membered hetero aromatic, which can be provided with one or several O- and/or N- and/or S-atoms in the ring and/or which can be provided with OR^4- and/or NR^5R^6- and/or alkyl, alkenyl and/or alkinyl groups as substituents, wherein the residues R^4, R^5 and R^6 independently are defined as R^1 in claim 1, but are independent of R^1, wherein

(i) XY is excluded as group of formula –CH=CH- if R^1 is a hydrogen atom or a C_{1-4}-alkyl group and R^2 is a monocyclic hetero aromatic having a N atom and a S atom and/or an O atom in its ring and a C_1-alkyl substituent and

(ii) XY is excluded as group of formula $–CH_2$-CH-OP if R^1 is a hydrogen atom or a C_{1-4}-alkyl group and R^2 is a monocyclic hetero aromatic having a N atom and a S atom and/or an O atom in its ring and a C_1-alkyl substituent.

22. (New) Epothilone derivative of formula (6)



wherein the residues are defined as in claim 4 and, if X-Y means a group of formula $-CH_2CH-$ OP, the protective group P has been removed , wherein

(i) XY is excluded as group of formula –CH=CH- if R^1 is a hydrogen atom or a C_{1-4}-alkyl group and R^2 is a monocyclic hetero aromatic having a N atom and a S atom and/or an O atom in its ring and a C_1-alkyl substituent and

(ii) XY is excluded as group of formula $-CH_2-CH-OP$ if R^1 is a hydrogen atom or a C_{1-4}-alkyl group and R^2 is a monocyclic hetero aromatic having a N atom and a S atom and/or an O atom in its ring and a C_1-alkyl substituent.

23. (~~Amended~~) Epothilone derivative according to claim 21, wherein the substituents of the monocyclic aromatic and/or hetero aromatic are C_{1-6}-alkyl, C_{2-6}-alkenyl and C_{2-6}-alkinyl groups respectively, especially C_{1-4}-alkyl, C_{2-4}-alkenyl and C_{2-4}-akinyl groups, respectively and the halogen atoms fluoro, chloro, bromo or iodo atoms.

24. (New ~~Amended~~) Epothilone derivative according to claim 21, wherein the aromatic and hetero aromatic, respectively, is provided with 1, 2 or 3 substituents and the hetero aromatic is provided with 1, 2 or more and especially 1, 2, 3, or 4 hetero atoms.